

CLAIMS

What is claimed is:

1. A rear trunk lid for a convertible vehicle supported on a vehicle body so as to be selectively pivotable about a front pivot joint (6) disposed at a front end of said trunk lid (5) adjacent an interior vehicle space and a rear pivot joint (22) disposed at a rear end of the trunk lid (5), including lifting means (24) for applying a lifting force to said trunk lid (5), releasable locking means (9), (17), (22') at both, the front and rear ends of said trunk lid (5) for locking the trunk lid (5) to the vehicle body, said releasable locking means including a control element (15) for operating said releasable locking means, a locking member (11) associated with said front pivot joint (6) and connected to said control element for moving said locking member (11) between a locking and a release position, said control element (15) being also operatively connected to a rear actuator (18) releasably connected between said trunk lid and said vehicle body for moving said rear actuator (18) between a functional position, in which it is in engagement with said vehicle body and non-functional position in which it is disengaged from said vehicle body.

2. A rear trunk lid according to claim 1, wherein said control element (15) is connected to said locking member (11) and to said rear actuator (18) in such a way that, upon actuation of said control element (15) in one sense, said locking

member (11) is moved to a release position and at the same time said rear actuator (18) is moved into its functional position and, upon actuation of said control element (15) in the opposite sense, said locking member (11) is moved to a locking position and said rear actuator (18) is moved to its non-functional position.

3. A rear trunk lid according to claim 1, wherein said control element (15) and said actuator (18) are arranged, in the longitudinal vehicle direction, at opposite ends of said trunk lid (5).

4. A rear trunk lid according to claim 3, wherein said rear actuator (18) is arranged at the rear end of the trunk lid (5).

5. A rear trunk lid according to claim 4, wherein said rear actuator (18) is pivotally supported on said trunk lid (5) and operatively connected to said control element (15) by an operating cable (20).

6. A rear trunk lid according to claim 1, wherein said trunk lid (5) is supported at its rear end on the vehicle body by means of a releasable pivot joint (10).

7. A rear trunk lid according to claim 6, wherein said releasable pivot joint (10) includes a rotor lock (22').

8. A rear trunk lid according to claim 1, wherein said actuator (18) is pivotally supported on said trunk lid (5) so as to form a double-arm lever, said control element (15) is operatively connected to one end of said actuator (15) and the other end of said actuator (18) forms a bearing receiver (17), in

which a vehicle body-mounted shaft (16) is received when the actuator (18) is in its functional position.

9. A rear trunk lid according to claim 8, wherein a spring element (20a) is connected to said actuator (18), which biases said actuator (18) into its non-functional position.

10. A rear trunk lid according to claim 1, said actuator (18) is a linearly extendable actuator.

11. A rear trunk lid according to claim 6, wherein said trunk lid lifting means is a spring rod connected to said trunk lid (5) between the pivot joints at opposite ends of the trunk lid (5) for providing a lifting force to facilitate pivoting of the trunk lid (5) about either of its front and rear pivot joints.

12. A rear trunk lid according to claim 7, wherein said rotor lock includes a locking member (22') which is operatively connected to said actuator (18).